

75506-3

10/2/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

October 2, 2014

Leesha N. Square  
Arch Treatment Technologies, Inc.  
360 Interstate North Parkway, Suite 450  
Atlanta, GA 30339

Subject: ARCH NB Wood Preservative  
EPA Registration No.: 75506-3  
Notification Date: August 25, 2014  
EPA Receipt Date: September 04, 2014

Dear Ms. Square,

This letter acknowledges receipt of your notification, submitted under the provisions of FIFRA section 3(c) 9 and PR Notice 98-10.

**Proposed Notification**

- Updating the Storage and Disposal language on the label per PR Notices 2007-4 and 98-10.
- Updating the company address.

**General Comments**

Based on a review of the submitted materials, to correct the Storage and Disposal and update the company's address on the label, per PR Notice 98-10, is **acceptable** and has been included in the product file for future reference.

Should you have any questions or comments concerning this letter, you may contact Lorena Rivas at (703) 305-5027 or by e-mail at [rivas.loreana@epa.gov](mailto:rivas.loreana@epa.gov). When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

A handwritten signature in black ink, appearing to read "Julie Chao".

Julie Chao  
Acting Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

**EPA**

United States  
Environmental Protection Agency  
Washington, DC 20460

- Registration
- Amendment
- Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number <b>75506-3</b>	2. EPA Product Manager <b>J. Hardy</b>	3. Proposed Classification  <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Arch NB</b>	PM# <b>34</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>Arch Treatment Technologies, Inc.</b> <b>360 Interstate North Parkway, Suite 450</b> <b>Atlanta, GA 30339</b>  <input type="checkbox"/> Check if this is a new address		6. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3)(b)(I), my product is similar or identical in composition and labeling to:  EPA Reg. No. Product Name

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.)

Label notification to correct storage and disposal language and update company address. See cover letter for details.

This notification is consistent with the provisions of PR-Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40.CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Signature Leesha N. Square

Date 8/25/14

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No <i>*Certification must be submitted</i>	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input checked="" type="checkbox"/> Other (Specify) Bulk Totes		
	If "Yes" Unit Packaging wgt.      No. per container	If "Yes" Package wgt.      No. per container			
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container <b>NA (Not a retail product)</b>		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name <b>Leesha N. Square</b>	Title <b>Regulatory Specialist</b>	Telephone No. (include Area Code) <b>678-624-5880</b>
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received  (Stamped)
2. Signature <u>Leesha N. Square</u>	3. Title <b>Regulatory Specialist</b>	
4. Typed Name <b>Leesha N. Square</b>	5. Date August 25, 2014	



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# ARCH NB

## Wood Preservative

FOR INDUSTRIAL & COMMERCIAL USE ONLY

NOTIFICATION  
Date Reviewed: 10/2/14  
Reviewed By: [Signature]

### INGREDIENT STATEMENT

#### ACTIVE INGREDIENT: (w/w)

Propiconazole:

1-[[2-(2, 4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1, 2,4-triazole .....	9.7%
<b>OTHER INGREDIENTS: (w/w) .....</b>	<b>90.3%</b>
<b>TOTAL .....</b>	<b>100.0%</b>

Contains 0.83 lbs. Active ingredient/gallon

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

### FIRST AID

**IF SWALLOWED:** Call a Poison Control Center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a Poison Control Center or doctor for further treatment advice.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

**IF IN EYES:** Hold eye(s) open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue to rinse eye. Call a Poison Control Center or doctor for treatment advice.

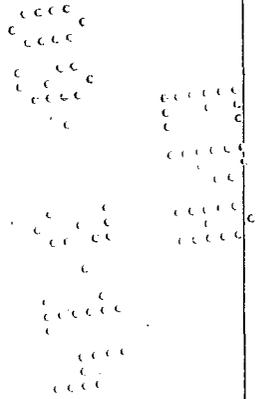
Have the product container or label with you when you call a Poison Control Center or doctor, or when going for treatment. For Medical Emergencies: 800-654-6911 (24 hours a day).

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 75506-3  
EPA EST NO. xxxx-yy-zz

MANUFACTURED FOR:  
Arch Treatment Technologies, Inc.  
360 Interstate North Pkwy, Suite 450  
Atlanta, GA 30339

NET CONTENTS:  
BATCH CODE: #####



**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**Description:** Arch NB is a wood preservative concentrate which requires dilution with water prior to use on wood products to protect against decay (brown and white rot) and staining fungi (blue stain).

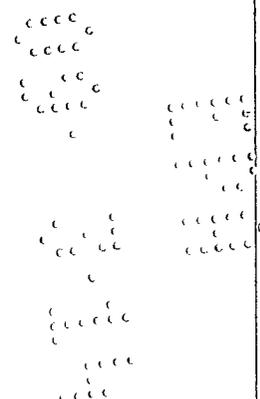
**Product Uses:** For application to millwork, shingles & shakes, siding, plywood, and structural lumber & composites that are used in above ground applications only. Do not use on wood which will come in contact with food.

**Wood Preparation:** Machine, cut, glue, and sand wood as desired before treating. Do not use over previously finished or stained wood without stripping off old finish. Wood must be clean and dry before treatment. Wood for pressure treatment should be kiln dried or air seasoned to a moisture content, of about 25% or less, that will permit adequate penetration of preservative during treatment.

**Treatment:** Apply by immersion, roller coater, flood, spray, brush or pressure treatment processes (double vacuum, full-cell or modified full-cell). For non-pressure application methods, mix 5-10 gallons of Arch NB with water to achieve 100 gallons of treating solution at the concentration of 0.5 - 1% a.i., respectively. Wood products to be treated by the bundle-dipping process should be completely immersed for three (3) minutes. Individual wood pieces treated by immersion, roller-coater or flood shall be treated for not less than fifteen (15) seconds. Coverage for brush and spray application is approximately 150 square feet per gallon of treating solution, but varies by the species and condition of the wood. Pressure treatment should be performed according to the methods described in the American Wood Preservers' Association (AWPA) Standards. A minimum propiconazole retention level of 0.025 pounds per cubic foot (pcf) is recommended. All treated wood must be held on the drip pad until drippage has stopped. Any surface, cut after first treatment should be retreated using 1% a.i., concentration solution.

**Finishing:** Before glazing, staining, painting, varnishing, or application of water repellents, treated wood should be completely dry and odor-free. For non-pressure applications, allow 4-8 hours drying time under average temperature and humidity conditions; treated wood can be heat dried for plant production. Pressure treated wood requires drying after treatment to a moisture content suitable for the type of coating to be applied.

**Clean-up:** Use water to remove wet Arch NB wood preservative from all surfaces, brushes and rollers.



**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in a cool, dry place. Open dumping is prohibited.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

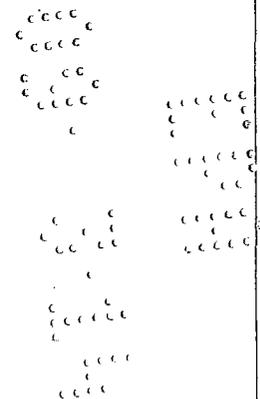
**CONTAINER DISPOSAL:**

{5 gallons or less}

Nonrefillable Container. Do not refill or reuse this container. Triple rinse as follows: Fill container ¼ full with water. Shake for 10 seconds. Empty the rinsate into the application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

{5 gallons or more}

Nonrefillable Container. Do not refill or reuse container. Triple rinse as follows: Fill container ¼ full with water. Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into the application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.



**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating. Remove contaminated clothing and wash before reuse. In case of contact immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

**Personal Protective Equipment (PPE)**

Applicators and other handlers must wear:

- Coveralls over long-sleeved shirt and long pants,
- Socks and chemical resistant footwear,
- Goggles or face shield,
- Chemical-resistant gloves (such as: Barrier Laminate or viton),
- A NIOSH-approved respirator with a HEPA cartridge such as P-100.

**USER SAFETY REQUIREMENTS**

Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separate from other laundry. Users must wash hands before eating, drinking chewing gum, using tobacco, or using the toilet. Users must remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must remove personnel protective equipment immediately after handling this product. Wash outside of gloves before removing.

**ENVIRONMENTAL HAZARDS**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

